



South West Water The UK case study

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 689150 SIM4NEXUS



South West Water: A UK Water utility

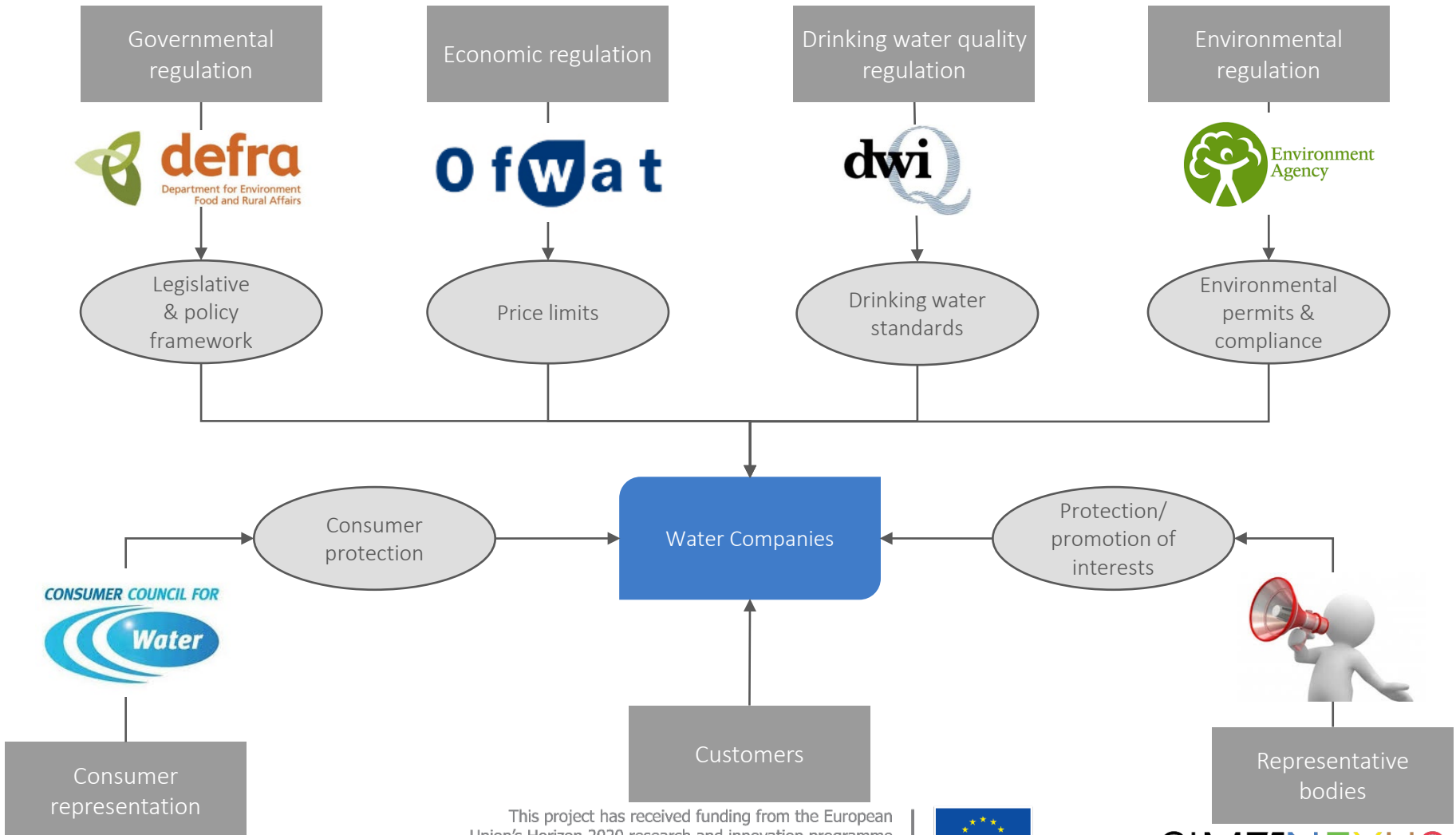


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SIM4NEXUS

Our serious game represents the UK Water Industry



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Why did a UK Water Utility join the research project?

1. Better understanding of how we can support the delivery of the Governments strategic priorities

Securing long-term resilience

Protecting customers (service/financial)

Protecting the environment (sustainability)

Examples of good practice

ofwat

South West Water also provides high-quality evidence of collaboration with stakeholders to develop efficient options and integrated systems around resilience. One example is its collaboration within the multi-stakeholder SIM4NEXUS research project to improve its understanding of the inter-relationships and interdependencies of water, energy and land management in the South West of England.

2. Enhance Stakeholder engagement

With Customers, Regulators, Other industry bodies

Educational tools

3. Enhance our long term (50 years) integrated approach to business planning, that considers our strategic objectives, ie,

End-to-end resource management (clean/waste, supply chain & beyond)

Resilience

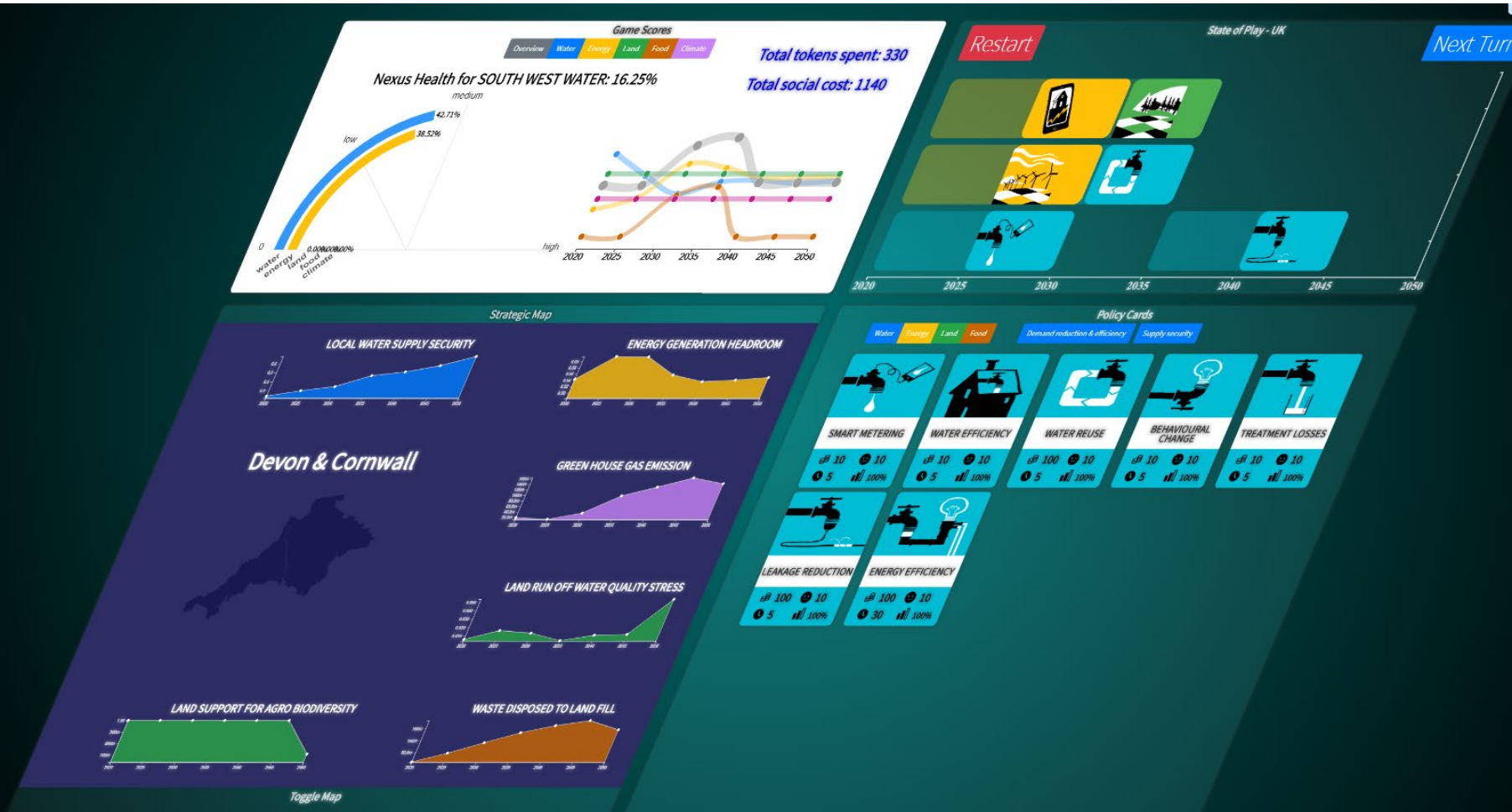
Environmental protection

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Some water policy options

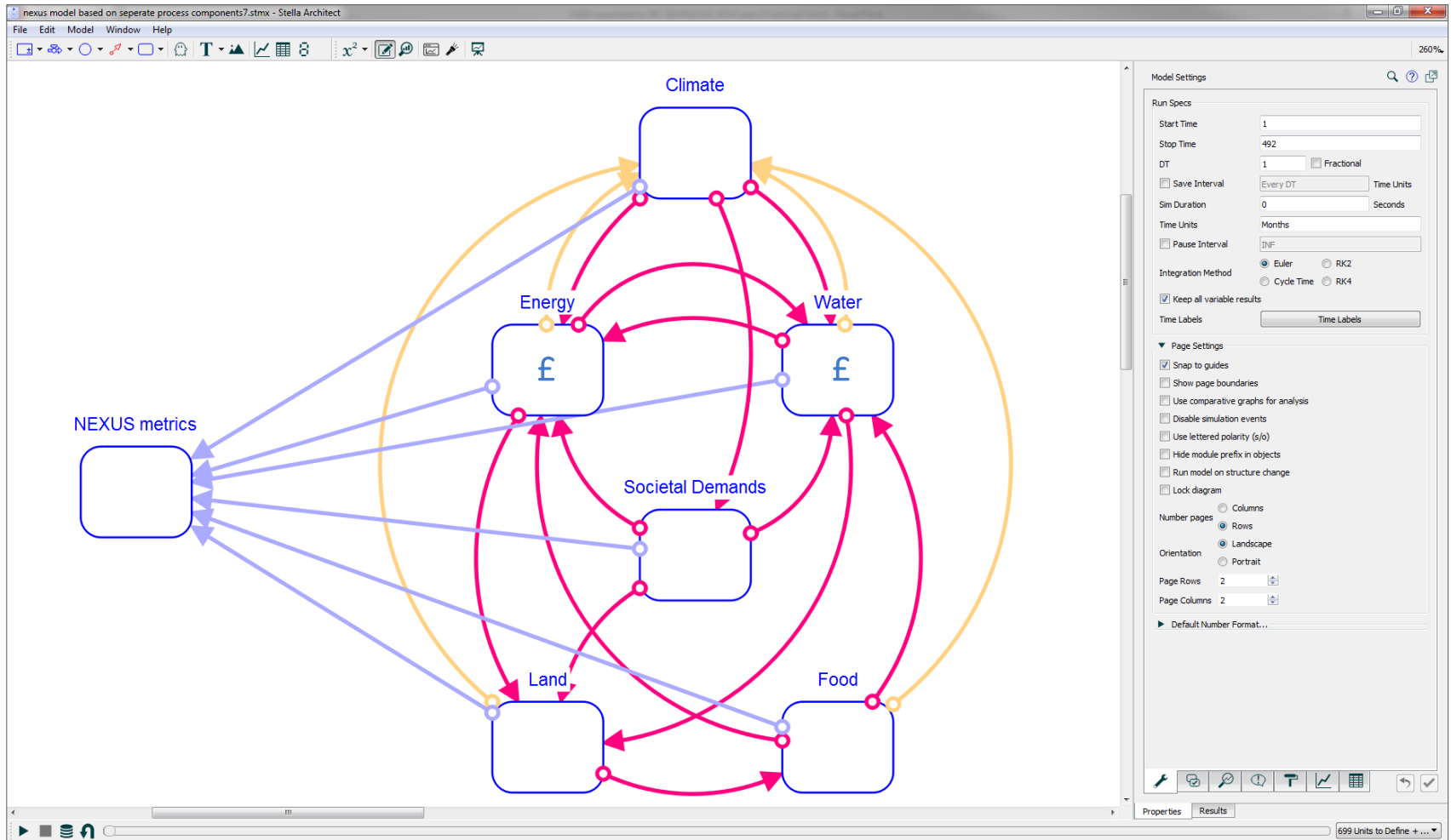


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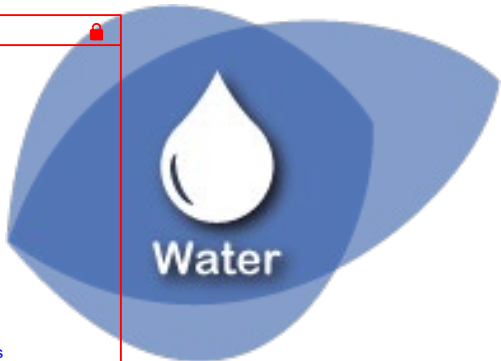
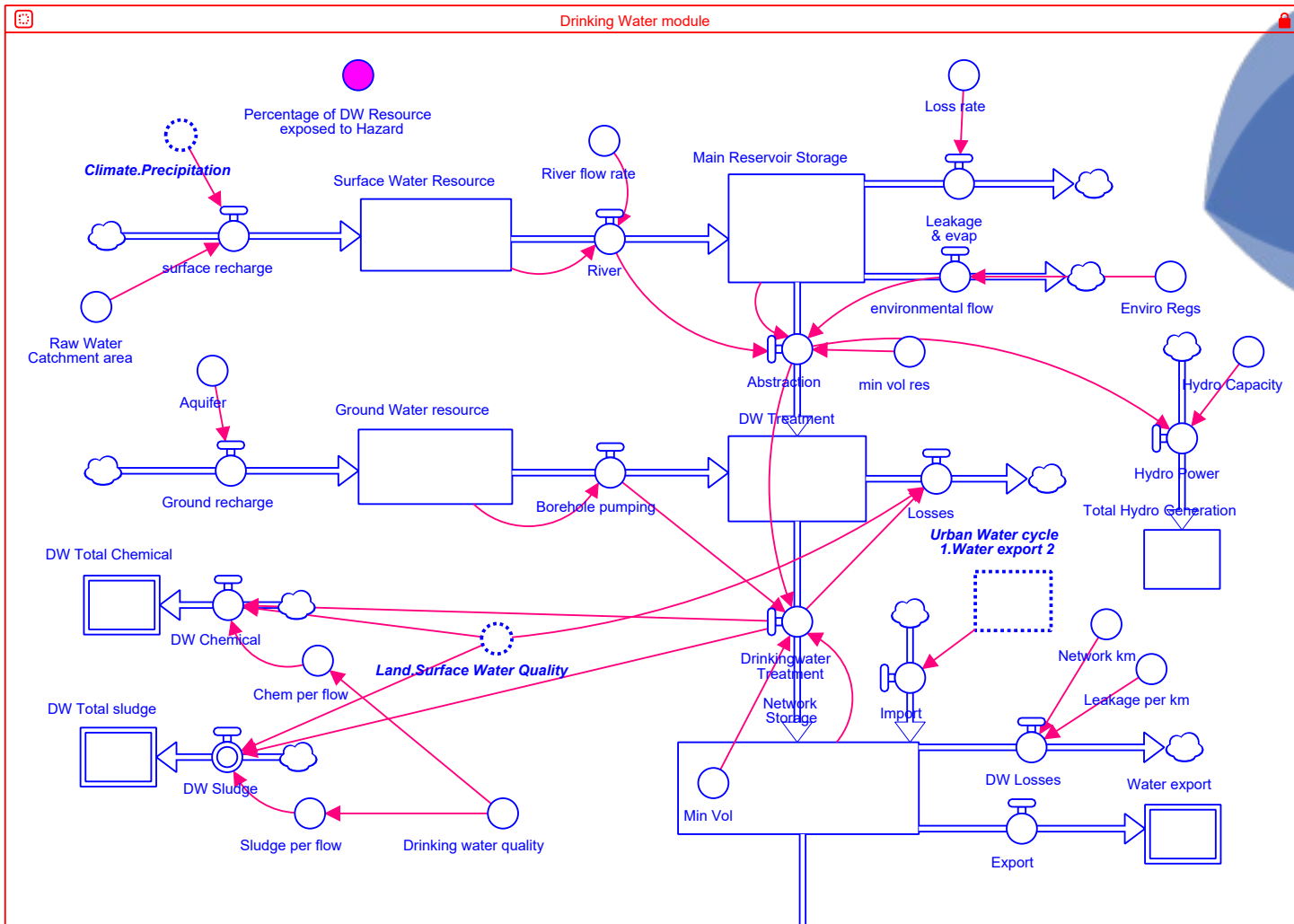
The detail behind the model



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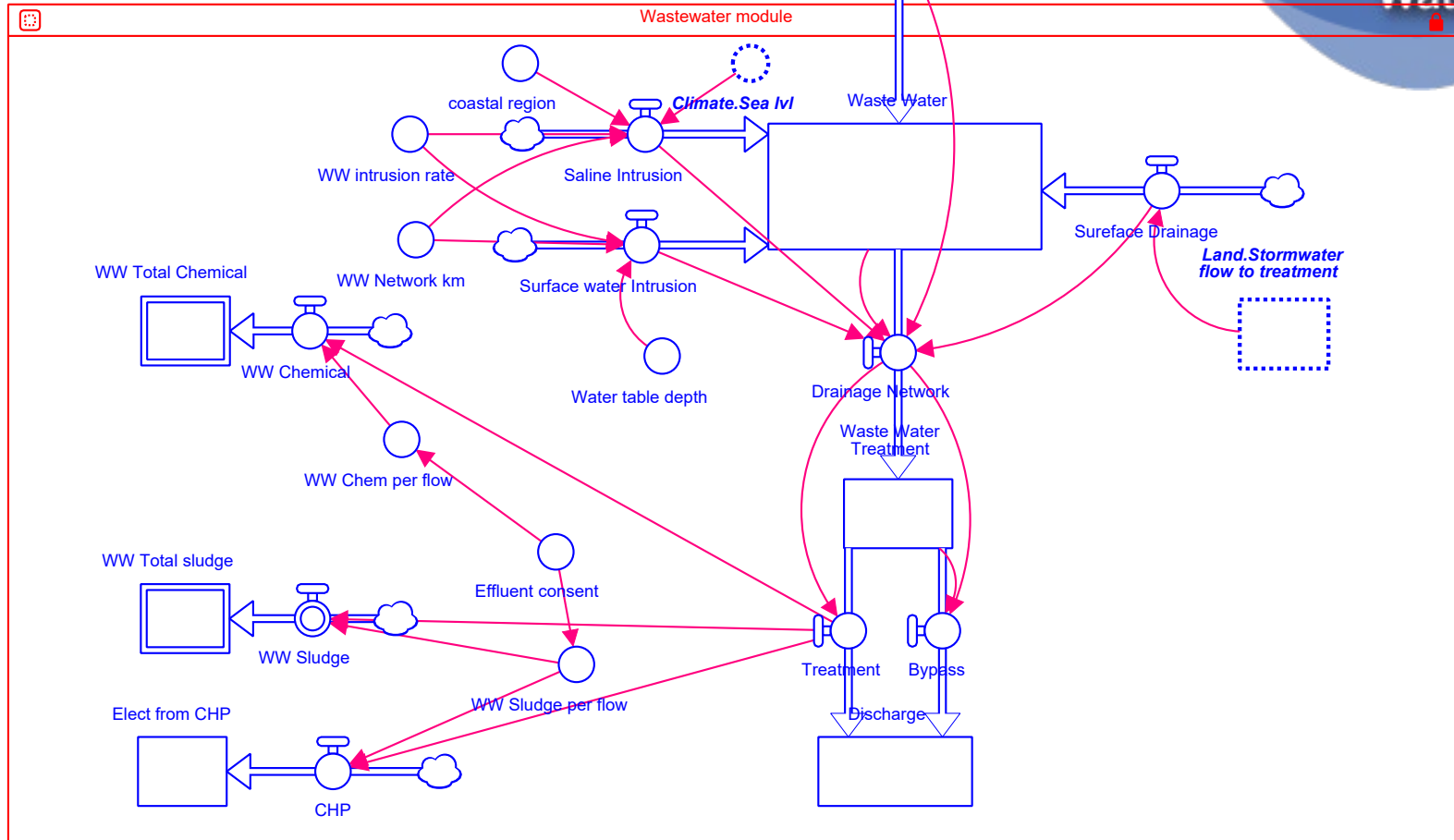
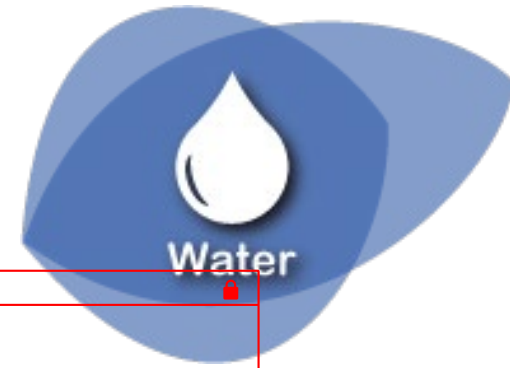


Municipal Supply

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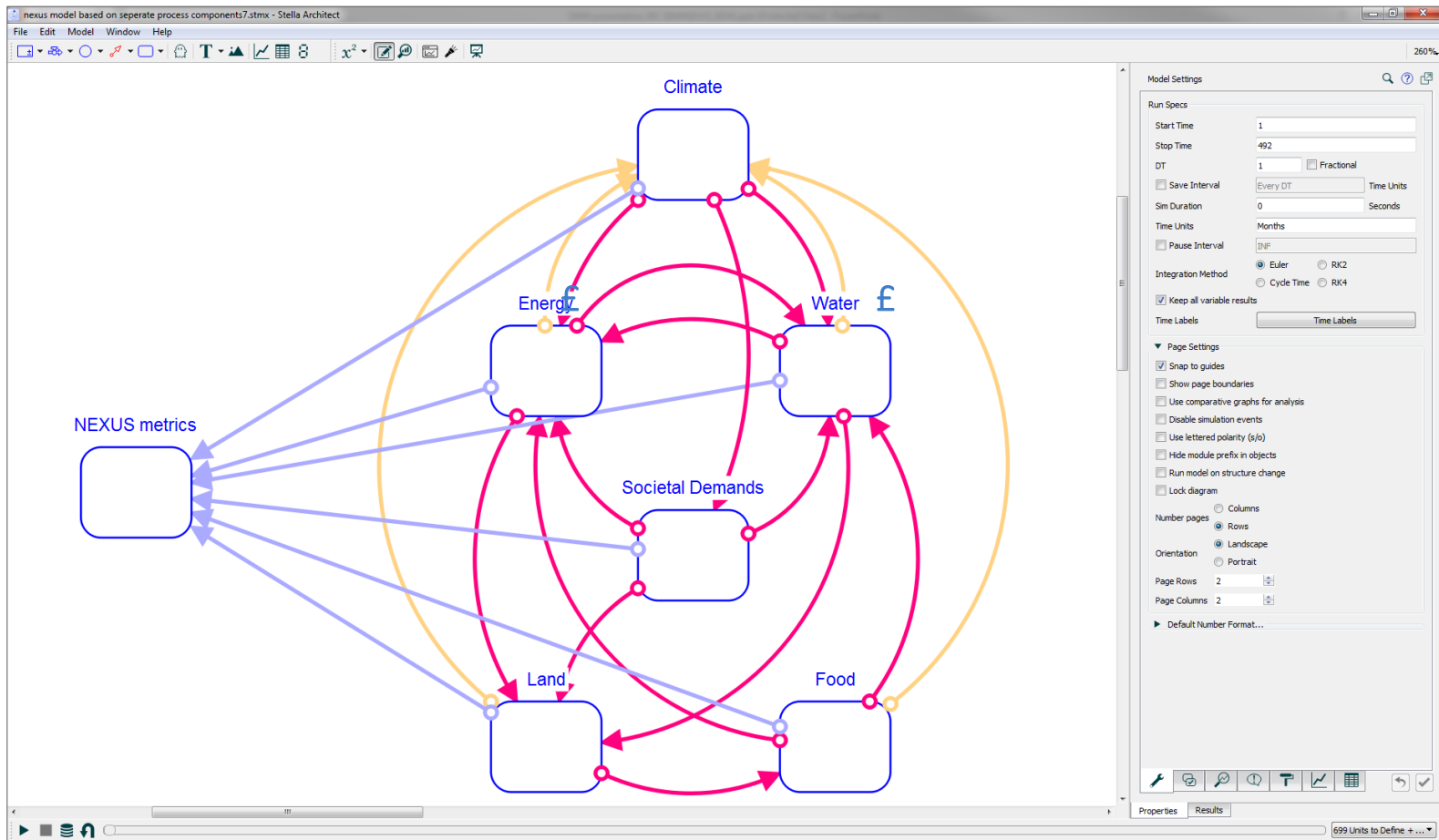


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Our serious game models complex industries in a user friendly environment!



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